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LIST OF SYMBOLS AND ABBREVIATIONS

Abbreviations

ALP	-	Alkaline Phosphatase
ALT	-	Alanine Amino Transferase
ANOVA	-	Analysis of Variance
AST	-	Aspartate Serum Transferase
BUN	-	Blood Urea Nitrogen
CAT	-	Catalase
CCL ₄	-	Carbon tetrachloride.
DLA	-	Dalton's Lymphoma Ascites
DM	-	Diabetes Mellitus
DMEM	-	Dulbecco's modified Eagle Medium
DNA	-	Deoxyribonucleic Acid
DTNB	-	Dithio Bisnitrobenzoic Acid
EDTA	-	Ethylenediamine Tetra Acetic Acid
FCS	-	Foetal Calf Serum
FDP	-	Fixed Dose Procedure
γ- GGT	-	Gamma Glutamyl Transferase
G150	-	Growth inhibition of 50%
GSH	-	Glutathione Reduced
GSSG	-	Glutathione di sulphide
H ₂ O ₂	-	Hydrogen Peroxide
Hb	-	Hemoglobin.
HCl	-	Hydrochloric Acid
HIV	-	Human Immunodeficiency Virus
i.p	-	Intraperitoneal

ICMR	-	Medical Research
IDDM	-	Insulin-dependent Diabetes Mellitus
IL	-	Interleukins
ILS %	-	Percentage Increase Life Span
LC ₅₀	-	Lethal concentration of 50%
<u>LD₅₀</u>	-	Lethal Dose of 50 %.
LFT	-	Liver function test.
LPO	-	Lipid Peroxidation.
MDA	-	Malondialdehyde
MELA	-	Methanolic extract of <i>Limonia acidissima</i>
MEM	-	Minimum Essential Medium
MST	-	Median Survival Time
NCI	-	National Cancer Institute
NIDDM	-	Noninsulin-dependent Diabetes Mellitus
OECD	-	Organisation for Economic Co-operation and Development
PARC	-	Plant Anatomy Research Centre
PBS	-	Phosphate Buffer Saline
PCV	-	Packed Cell Volume
PNET	-	Primitive neuro-ectodermal Tumour
RBC	-	Red Blood Cells
ROS	-	Reactive Oxygen Species
S.E.M.	-	Standard Error Mean
SGOT	-	Serum Glutamic Oxaloacetic Transaminase
SOD	-	Super Oxide Dismutase
TAA	-	Thioacetamide.
TB	-	Total bilirubin
TBARS	-	ThioBarbituric Acid Reactive Substances
TCA	-	Trichloroacetic Acid
TG	-	Triglycerides
TGI	-	Total growth inhibition

TNF	-	Tumour Necrosis Factor
TP	-	Total Protein
UV	-	Ultraviolet.
WBC	-	White Blood Cells
WBS	-	Wound Breaking Strength
WHO	-	World Health Organization